

UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

00826

7590

09/13/2004

ALSTON & BIRD LLP BANK OF AMERICA PLAZA 101 SOUTH TRYON STREET, SUITE 4000 CHARLOTTE, NC 28280-4000 EXAMINER

STARKS, WILBERT L

ART UNIT

PAPER NUMBER

2121

DATE MAILED: 09/13/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/507 966	02/22/2000	Stuart A. Kauffman	9392-028-999	2744

TITLE OF INVENTION: METHOD AND SYSTEM FOR OPEERATIONS MANAGEMENT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	12/13/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification	3.					
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. The papers. Each addition	f mailing can only be used for his certificate cannot be used to all paper, such as an assignment	tor any other accompanying
00826 75	90 09/13/2004			have its own certifica	te of mailing or transmission.	-
ALSTON & BIRI	O LLP			Ce	ertificate of Mailing or Trans	smission
BANK OF AMERI				I hereby certify that t States Postal Service	his Fee(s) Transmittal is bein with sufficient postage for fir	g deposited with the United
	ON STREET, SUITE 4	000		addressed to the Ma	this Fee(s) Transmittal is bein with sufficient postage for fir til Stop ISSUE FEE address PTO (703) 746-4000, on the co	above, or being facsimile
CHARLOTTE, NC	28280-4000			transmitted to the OS	F10 (703) 740-4000, on the C	(Depositor's name)
			•			(Signature)
			`			(Date)
APPLICATION NO.	FILING DATE	FIR	ST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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nonprovisional	NO	\$1330		\$0	\$1330	12/13/2004
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STARKS, W		2121		706-045000	_	
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1. Change of correspondence CFR 1.363).				the patent front page, in to 3 registered pate	_	
Change of correspond Address form PTO/SB/12	ence address (or Change of 2) attached.	Correspondence	or agents OR, alter	natively, single firm (having as	_	
_				or agent) and the na		
Number is required.	ion (or "Fee Address" Indic or more recent) attached. Us		listed, no name wi		f no name is 3	-
3. ASSIGNEE NAME AND						
PLEASE NOTE: Unless recordation as set forth in	an assignce is identified be 37 CFR 3.11. Completion	elow, no assignee dat of this form is NOT a	ta will appear on t substitute for filing	he patent. If an assig g an assignment.	gnee is identified below, the o	locument has been filed for
(A) NAME OF ASSIGNI	3 E -	(B) F	RESIDENCE: (CIT	Y and STATE OR CO	DUNTRY)	
Please check the appropriate	assignee category or category	ories (will not be print	ed on the patent):	Individual 🗖	Corporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	4b. P	ayment of Fee(s):			
☐ Issue Fee		_	A check in the amount of the fee(s) is enclosed.			
Publication Fee (No s	mall entity discount permitt	ed)	Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies		D	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number(enclose an extra copy of this form).			
5. Change in Entity Status		·	1			
	MALL ENTITY status. See				ALL ENTITY status. See 37 (
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Iss ublication Fee (if required) ords of the United States Pat	ue Fee and Publication will not be accepted from the and Trademark O	n Fee (if any) or to rom anyone other t ffice.	re-apply any previou nan the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. the assignee or other party in
Authorized Signature	· 			Date		
Typed or printed name				Registratio	on No	
This collection of informatic an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22313- Under the Paperwork Reduc	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C plication form to the USPT for reducing this burden, s inia 22313-1450. DO NOT 1450. tion Act of 1995, no person.	311. The information is 122 and 37 CFR 1.1 CO. Time will vary dehould be sent to the CO. SEND FEES OR CO. Is are required to response are required to response in the control of the contr	is required to obtain 14. This collection epending upon the chief Information CompleTED FORM and to a collection of the	n or retain a benefit by is estimated to take 12 individual case. Any officer, U.S. Patent an IS TO THIS ADDRE.	the public which is to file (ar 2 minutes to complete, includi comments on the amount of t d Trademark Office, U.S. Dep SS. SEND TO: Commissioner it displays a valid OMB control	nd by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450, ol number.



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ALSTON & B			STARKS, W	ILBERT L
BANK OF AMERICA PLAZA 101 SOUTH TRYON STREET, SUITE 4000			ART UNIT	PAPER NUMBER
CHARLOTTE,	NC 28280-4000		2121	

DATE MAILED: 09/13/2004

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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ALSTON & BIRI	O LLP	,	STARKS, W	ILBERT L
	N STREET, SUITE 4000		ART UNIT	PAPER NUMBER
CHARLOTTE, NC	28280-4000		2121	
			DATE MAILED: 09/13/200	4

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$330.00
By other than a small entity	\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.